

Website: www.upingBio.com

KIF13B Polyclonal Antibody

Tissue SpecificityUbiquitous.Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous.,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated associated associated associated and DLG4.,tissue specificity:Ubiquitous.,		
Reactivity Human;Rat;Mouse; Applications WB;IHC;IF;ELISA Gene Name KIF13B Protein Name Kinesin-like protein KIF13B Immunogen The antiserum was produced against synthesized peptide derived from human KIF13B. AA range:111-160 Specificity KIF13B Polycional Antibody detects endogenous levels of KIF13B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polycional, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purify ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton . May be protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM CATR., sim	Catalog No	YP-Ab-03143
Applications WB;IHC;IF;ELISA Gene Name KIF13B Protein Name Kinesin-like protein KIF13B Immunogen The antiserum was produced against synthesized peptide derived from human KIF13B. AA range:111-160 Specificity KIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purify ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrifes. Function function:May be involved in reorganization of the cortical cytoskeleton. May be invincionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATRsimilarity:Belongs to the kinesin-like protein family .similarity.Contains 1	Isotype	IgG
Gene Name KIF13B Protein Name Kinesin-like protein KIF13B Immunogen The antiserum was produced against synthesized peptide derived from human KIF13B. AA range:111-160 Specificity KIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part or the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes. PTW-Phosponylated upon DNA damage, probably by ATM or ATP, similarity: Contains 1 <td>Reactivity</td> <td>Human;Rat;Mouse;</td>	Reactivity	Human;Rat;Mouse;
Protein Name Kinesin-like protein KIF13B Immunogen The antiserum was produced against synthesized peptide derived from human KIF13B. AA range:111-160 Specificity KIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be protein fructionally important for the intracellular trafficking of MAGUKs and associated protein complexes. JTM:Phosphorylated upon DNA damage, probably by ATM of AFR.similarity:Contains 1 fKA domain., similarity:Contains 1 KA domain., similarity:Contains 1 KA domain., similarity:Contains 1 KA domain.,	Applications	WB;IHC;IF;ELISA
ImmunogenThe antiserum was produced against synthesized peptide derived from human KIF13B. AA range:111-160SpecificityKIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsKIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKINObserved Band202kDCell PathwayCytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites.Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be protein complexes., PTM:Phosphrylated upon DNA damage, probably by ATM c ATR, similarity:Belongs to the kinesin-like protein namily. similarity:Contains 1 kinesin-motor domain, subunit:Binds to DLG1 and DLG4., tissue specificity Ubiquitous,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be protein complexes., PTM:Phosphrylated upon DNA damage, probably by ATM c ATR, similarity:Belongs to the kinesin-like protein family. similarity:Contains 1 kinesin-motor domain, subunit:Binds to DLG1 and DLG4., tissue specificity Ubiquitous,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally import	Gene Name	KIF13B
KIF13B. AA range:111-160 Specificity KIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Belongs to the kinesin-like protein ansist 1 CAP-Gly domain, subunit:Binds to DLG1 and DLG4, tissue specificity:Ubiquitous. Background function:May be involved in reorganization of the cortical cytoskeleton. May be protein complexes.,PTM:Phosphorylated upon DNA damage, pro	Protein Name	Kinesin-like protein KIF13B
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM.Phosphorylated upon DNA damage, probably by ATM of ATP. similarity:Belongs to the kinesin-like protein family. similarity:Contains 1 Background function:May be involved in reorganization of the cortical cytoskeleton. May be tructionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM.Phosphorylated upon DNA damage, probably by ATM of ATR. similarity:Belongs to the kinesin-like protein family. similarity:Contains 1	Immunogen	
SourcePolyclonal, Rabbit,IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsKIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKINObserved Band202kDCell PathwayCytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites.Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM c ATR., similarity:Contains 1 FHA domain., similarity:Contains 1 Kinesin-nike protein family., similarity:Contains 1 Kinesin-motor domain., subunit:Binds to DLG1 and DLG4., tissue specificity. Ubiquitous.Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM c ATR., similarity:Belongs to the kinesin-like protein family., similarity:Contains 1 Kinesin-motor domain., subunit:Binds to DLG1 and DLG4., tissue specificity:Ubiquitous.	Specificity	KIF13B Polyclonal Antibody detects endogenous levels of KIF13B protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexesPTM:Phosphorylated upon DNA damage, probably by ATM of ATRsimilarity:Belongs to the kinesin-like protein familysimilarity:Contains 1 kinesin-motor domainsimilarity:Contains 1 FLA domainsimilarity:Contains 1 CAP-Gly domainsimilarity:Belongs to the kinesin-like protein familysimilarity:Contains 1 CAP-Gly domainsimilarity:Contains 1 FLA domainsimilarity:Contains 1	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the kinesin-like protein family, similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 CAP-Gly domain., similarity:Contains 1 CAP-Gly domai	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Belongs to the kinesin-like protein family, similarity:Contains 1 Kinesin-motor domain., subunit:Binds to DLG1 and DLG4., tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Belongs to the kinesin-like protein family, similarity:Contains 1 KAP-Gly domain., similarity:Contains 1 FHA domain., similarity:Contains 1 ATR - Ginularity: Belongs to the kinesin-like protein family. Similarity:Contains 1 CAP-Gly domain., similarity:Contains 1 ATR - GAP-Gly domain., similarity:Deportson to the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR - similarity:Belongs to the kinesin-like protein family, similarity:Contains 1 CAP-Gly domain., similarity:Contains 1 A	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Contains 1 FHA domain.,similarity:Contains 1 Background function:May be involved in reorganization of the cortical cytoskeleton. May be protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Contains 1 FHA domain.,similarity:Contains 1 Kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be fructionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR, similarity:Belongs to the kinesin-like protein family., similarity:Contains 1	Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000 IF 1:50-200
Storage Stability -20°C/1 year Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR., similarity:Belongs to the kinesin-like protein family., similarity:Contains 1 CAP-Gly domain., similarity:Contains 1 FHA domain., similarity:Contains 1 kinesin-motor domain., subunit:Binds to DLG1 and DLG4., tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR., similarity:Contains 1 FHA domain., similarity:Contains 1 Kinesin-motor domain., subunit:Binds to DLG1 and DLG4., tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes., PTM:Phosphorylated upon DNA damage, probably by ATM of ATR., similarity:Belongs to the kinesin-like protein family., similarity:Contains 1 (AP-Gly domain., similarity:Contains 1 FHA domain, similarity:Contains 1 (AP-Gly domain., similarity:Con	Concentration	1 mg/ml
Synonyms KIF13B; GAKIN; KIAA0639; Kinesin-like protein KIF13B; Kinesin-like protein GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous. Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR., similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR., similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1	Purity	≥90%
GAKIN Observed Band 202kD Cell Pathway Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites. Tissue Specificity Ubiquitous. Function function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 cAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 cAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 cAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1	Storage Stability	-20°C/1 year
Cell PathwayCytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites.Tissue SpecificityUbiquitous.Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous.,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 cAP-Gly domain.,sibunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous.,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 	Synonyms	
Tissue SpecificityUbiquitous.Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous.,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 cAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1	Observed Band	202kD
Functionfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous.,Backgroundfunction:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1	Cell Pathway	Cytoplasm, cytoskeleton . Cell projection, axon . accumulates at the distal part of the microtubules in the tips of axons, but not of dendrites.
 functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue specificity:Ubiquitous., Background function:May be involved in reorganization of the cortical cytoskeleton. May be functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 FIA domain.,similarity:Contains 1 FIA domain.,similarity:Contains 1 FIA domain., similarity:Contains 1 	Tissue Specificity	Ubiquitous.
functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM of ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1	Function	functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1 kinesin-motor domain.,subunit:Binds to DLG1 and DLG4.,tissue
	Background	functionally important for the intracellular trafficking of MAGUKs and associated protein complexes.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the kinesin-like protein family.,similarity:Contains 1 CAP-Gly domain.,similarity:Contains 1 FHA domain.,similarity:Contains 1



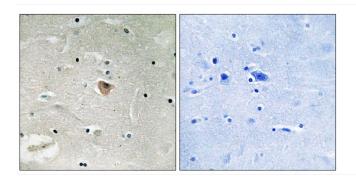
UpingBio technology Co.,Ltd

🔇 Tel: 400-999-8863 📼 Emall:Upingbio.163.com

specificity:Ubiquitous.,

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemistry analysis of paraffin-embedded human brain, using KIF13B Antibody. The picture on the right is blocked with the synthesized peptide.

Website: www.upingBio.com